## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SUPPRESSOR OF HIV REPLICATION AND TRANSCRIPTION

and for which a patent application:

☐ is attached hereto and includes amendment(s) filed on (if applicable)

was filed in the United States on March 17, 2000 as Application No. 09/527,320 (for declaration not accompanying application)

with amendment(s) filed on (g applicable)

us filed as PCT international Application No on and was amended under PCT Article 19 on (if emplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

1 acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 51.56.

the thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's conflicted below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the properties of the prop

	EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION						
A STATE OF	APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED			
0				YES D NO D			
0				YES - NO -			

t hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Marrie .	APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose unformation which is material to patentiability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

1 Pay 10 - 740 - 1 20- 1 - 1 1 1 0			STATUS	
APPLICATION SERIAL NO	FILING DATE	PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY As a named inventor, I hereby appoint \$\$ Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Sanaton T. Lawrence, III (Reg. No. 25736), Carlaic E. McKeneny (Reg. No. 27935), Philip T. Shannon (Reg. No. 24788), Francis E. Mornis (Reg. No. 24615), Charles E. McKeneny (Reg. No. 27935), Philip T. Shannon (Reg. No. 27488), Philip T. Shannon (Reg. No. 27488), Philip T. Shannon (Reg. No. 27489), Shapin H. Hadubaik (Reg. No. 19746), Janes N. Paik (Reg. No. 27549), Stephen I. Hadubaik (Reg. No. 19766), Janes N. Paik (Reg. No. 25161), Thomas E. Friebel (Reg. No. 29525), Laura A. Conuzzi (Reg. No. 30272), Janes P. Paik (Reg. No. 20150), Steven I. Wallach (Reg. No. 30260), Geraldine F. Baldwin (Reg. No. 30250), Steven I. Wallach (Reg. No. 30260), Marca H. Sundeen (Reg. No. 30260), Thomas G. Rowan (Reg. No. 30260), Steven I. Wallach (Reg. No. 30260), Marca H. Sundeen (Reg. No. 30260), Williams (Reg. No. 30260), Markey (Reg. No. 3120), Steven I. Wallach (Reg. No. 30260), Marca H. Sundeen (Reg. No. 30260), Williams (Reg. No. 30260)

(1) NY2 - 1061098.1

SEN	D CORRESPONDENCE	PENNIE & EDMONDS IIP 1155 Avenue of the America New York, N.Y. 10036-271	ıs	LEPHONE CALLS T EDMONDS LLP DOCK 803	
	FULL NAME OF INVENTOR	BOLOGNESI	FIRST NAME DANI	MIOOLE VAME P	
2 0 1	RESIDENCE & CITIZENSHIP	cny DURHAM	STATE OR POREION COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENSHIP UNITED STATES C	F AMERICA
	POST OFFICE ADDRESS	17 HARVEY PLACE	DURHAM	STATE OR COLNTRY NORTH CAROLINA	ZIP CODE 27705
	FULL NAME OF INVENTOR	GREENBERG	HIRST NAME MICHAEL	MIDDLE NAME L	
0 2	RESIDENCE & CITIZENSHIP	DURHAM	STATE OR FOREIGN COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENSIBP UNITED STATES C	F AMERICA
	POST OFFICE ADDRESS	2 GATLIN COURT	DURHAM	STATE OR COUNTRY  NORTH  CAROLINA	∠IP C00E 27707
2	FULL NAME OF INVENTOR	LAST NAME LACEY	FIRST NAME SIMON	VIDDLE NAME F	
0 3	RESIDENCE & CITIZENSHIP	AZUSA	STATE OR FOREIGN COUNTRY CARLIFORNIA	COUNTRY OF CHIZENSHIP UNITED KINGDOM	í
	POST OFFICE ADDRESS	206 NORTH EDENFIELD AVENUE	AZUSA	STATE OF COUNTRY CALIFORNIA	2IP CODE 91702
1	FULL NAME OF INVENTOR	TOMARAS	GEORGIA	MIDDLE NAME D	
2 0 4	RESIDENCE & CITIZENSHIP	DURHAM	SFATE OR FOREIGN COUNTRY NORTH CAROLINA	CONTRY OF CITIZENSHIP UNITED STATES C	F AMERICA
1	POST OFFICE ADDRESS	1513 MARYLAND AVENUE	cm DURHAM	STATLOROUNIRY NORTH CAROLINA	27705
pour dans	FULL NAME OF INVENTOR	WEINHOLD	FIRST NAME KENT	MIDDILI NAME J.	
0 5	RESIDENCE & CITIZENSHIP	CITY DURHAM	STATE OR FOREION COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENSHIP UNITED STATES C	F AMERICA
	POST OFFICE ADDRESS	1320 ARNETTE AVENUE	DURHAM	STATE OR COUNTRY NORTH CAROLINA	ги соо∈ 27707

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willfulf lake statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jopopardize the volatily of the application or any patient issuing thereon

Decided 1001 of 11th 10 of the office of the court will	man out on the state of the sta	andry of the approach of any patent issuing thereon
SIGNATURES ENTERTOR 34	Mahouf L. Leverty	SIGN ATUREÓF INVENTÓR 203
DANI P BOLOGNESI X	MICHAEL L. GREENBERG	SIMON F LACEY
DATE	DATE 7/25/2000	OATE
georgial tomaras	Gent Wenlidel	
ONTE 7-25-00	KENT J WEINHOLD	
/ =	7 00 00	

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and for which a patent application:

is attached hereto and includes amendment(s) filed on (g'applicable

was filed in the United States on March 17, 2000 as Application No. 09/527,320 (for declaration not accompanying application)

with amendment(s) filed on (grapplicable) was filed as PCT international Application No. on and was amended under PCT Article 19 on (grapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 28,1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filling date before that of the application on which priority is claimed.

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION					
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED		
-			YES □ NO □		

thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

TO.	APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 11.2, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

			STATUS	
APPLICATION SERIAL NO.	FILING DATE	PATENTED	PENDING	ABANDONED

POWER DF ATTORNEY: As a named inventor, I hereby appoint S. Leshe Misrock (Reg. No. 18872), Harry C. Jones, HI (Reg. No. 20280), Berj A. Terzian (Reg. No. 20606), David Weld, HII (Reg. No. 20194), Jonathan A. Marshall (Reg. No. 26414), Barry D. Rein (Reg. No. 22411), Stattort T. Levernee, HI (Reg. No. 25736), Charles E. McKenney (Reg. No. 22478), Francis E. Morria (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. 28769, Siepher J. Harbadovi, P. Carley (Reg. No. 24784), Brant N. Polssant (Reg. No. 26462), Brant D. Coggio (Reg. No. 24576), Boy J. Masding (Reg. No. 28764), Siepher J. Harbadovi, P. Carley (Reg. No. 27874), Proceedings (Reg. No. 27874), Brant N. Polssant (Reg. No. 26462), Brant D. Coggio (Reg. No. 24764), Brant J. Robert (Reg. No. 18640), Rev. 18764, Rev. 18764,

(1) NY2 - 1061098.1

SENI	O CORRESPONDENCE	PENNIE & EDMONDS 112 1155 Avenue of the America New York, N.Y. 10036-271	s PE	RECT TELEPHONE CALLS T INNIE & EDMONDS LL DOCK 12) 790-2803	
	FULL NAME OF INVENTOR	LAST NAME BOLOGNESI	FIRST NAME DANI	MIDDLE NAME P.	
2 0 1	RESIDENCE & CITIZENSHIP	cmy DURHAM	STATE OR FOREIGN COUNTRY NORTH CAROLINA	UNITED STATES O	F AMERICA
	POST OFFICE ADDRESS	17 HARVEY PLACE	DURHAM	STATEOR COUNTRY NORTH CAROLINA	229 CODE 27705
	FULL NAME OF INVENTOR	GREENBERG	FIRST NAME MICHAEL	MEDILE NAME L.	
2 0 2	RESIDENCE & CITIZENSHIP	CITY DURHAM	STATE OR FOREIGN COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENSHIP UNITED STATES (	OF AMERICA
	POST OFFICE ADDRESS	2 GATLIN COURT	DURHAM	STATE OR COUNTRY NORTH CAROLINA	zв соов 27707
	FULL NAME OF INVENTOR	LAST NAME LACEY	FIRST NAME SIMON	F.	
0 3	RESIDENCE & CITIZENSHIP	CITY AZUSA	STATE OR FOREIGN COUNTRY CARLIFORNIA	COUNTRY OF CITIZENSHIP UNITED KINGDOM	И
	POST OFFICE ADDRESS	STREET 206 NORTH EDENFIELD AVENUE	AZUSA	STATE OR COUNTRY CALIFORNIA	21P CODE 91702
15	FULL NAME OF INVENTOR	TOMARAS	FIRST NAME GEORGIA	D.	
2 0 4	RESIDENCE & CITIZENSHIP	CITY DURHAM	NORTH CAROLINA	COUNTRY OF CITIZENSHIP UNITED STATES (	OF AMERICA
	POST OFFICE ADDRESS	ISI3 MARYLAND AVENUE	DURHAM	STATE OF COUNTRY NORTH CAROLINA	ZIP CODE 27705
	FULL NAME OF INVENTOR	LAST NAME WEINHOLD	FIRST NAME KENT	J.	
0 5	RESIDENCE & CITIZENSHIP	DURHAM	STATE OR POREIGN COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENSHIP UNITED STATES (	OF AMERICA
	POST OFFICE ADDRESS	1320 ARNETTE AVENUE	DURHAM	STATE OR COUNTRY NORTH CAROLINA	ZIP CODE 27707

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1010 if full tel 8 of the United States Code and that such willful false statements may coperatize the validity of the application or any patent its single thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
2 Boly	•	
DANI P. BOLOGNESI	MICHAEL L GREENBERG	SIMON F. LACEY
DATE 8/4/00	DATE	DATE
SIGNATURE OF INVENTOR 264	SIGNATURE OF INVENTOR 205	
GEORGIA D. TOMARAS	KENT J WEINHOLD	
DATE	DATE	

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EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION					
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED		
			YES □ NO		
			YES B NO		

thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

	APPLICATION NUMBER	FILING DATE
ſ		

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	FILING DATE	STATUS		
APPLICATION SERIAL NO.		PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20200), Ber) A. Terzan (Reg. No. 2006), David Welld, III (Reg. No. 2016), Jonathan A. Marshall (Reg. No. 2614), Barry D. Rein (Reg. No. 2214), Station T. Lawrence, III (Reg. No. 2716), Station T. Lawrence, III (Reg. No. 2716), Jonathan A. Marshall (Reg. No. 2716), Jonathan A. Parucci (Reg. 2016), James N. Palik (Reg. No. 2516), Thomas E. Frebel (Reg. No. 2923), Laura A. Coruzzi (Reg. No. 30742), Aminer Gordon (Reg. No. 2075), Alman A. Parucci (Reg. No. 30742), Aminer Gordon (Reg. No. 30742), Aminer (Reg. No. 3123), Samuel B. Abrams (Reg. No. 3003), Stevent I. Vallachi (Reg. No. 3012), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3024), Marchall Sundern (Reg. No. 3003), Pala J. Zegger (Reg. No. 3003), Pala

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SEN	D CORRESPONDENC	E TO: PENNIE & EDMONDS us 1155 Avenue of the Americ New York, N.Y. 10036-271	as	DIRECT TELEPHONE CALL PENNIE & EDMONDS <sub>LLP</sub> DO (212) 790-2803	S TO OCKETING	
2 0 1	FULL NAME OF INVENTOR	BOLOGNESI	PIRST NAME DANI	P MIDDLE WANTE		
	RESIDENCE & CITIZENSHIP	CITY DURHAM	STATEOR FOREIGN COUNTRY NORTH CAROLINA		COUNTRY OF CITABOSEP UNITED STATES OF AMERICA	
	POST OFFICE ADDRESS	17 HARVEY PLACE	DURHAM	STATLOR COUNTRY NORTH CAROLINA	ZP CODE 27705	
2 0 2	FULL NAME OF INVENTOR	GREENBERG	MICHAEL	MIDDLE NAME L		
	RESIDENCE & CITIZENSHIP	DURHAM	STATE OR FOREIGN COUNTRY NORTH CAROLINA		COUNTRY OF CITIZENSHIP UNITED STATES OF AMERICA	
	POST OFFICE ADDRESS	2 GATLIN COURT	DURHAM	STATEOR COUNTRY NORTH CAROLINA	21F CODE 27707	
2 0 3	FULL NAME OF INVENTOR	LAST NAME LACEY	FIRST NAME SÍMON	MIDDLE NAME F		
	RESIDENCE & CITIZENSHIP	AZUSA	STATEOR FOREIGN COUNTRY CARLIFORNIA		COLNTRY OF CITUZENSHIP UNITED KINGDOM	
	POST OFFICE ADDRESS	STREET 206 NORTH EDENFIELD AVENUE	AZUSA	STATEOR COUNTRY CALIFORNIA	219 CODE 91702	
	FULL NAME OF INVENTOR	TOMARAS	GEORGIA	D MIDDEL NAME		
2 0 4	RESIDENCE & CITIZENSHIP	DURHAM	STATE OR FOREIGN COUNTRY NORTH CAROLINA		UNITED STATES OF AMERICA	
	POST OFFICE ADDRESS	1513 MARYLAND AVENUE	DURHAM	STATIOR COUNTRY NORTH CAROLINA	27705	
2 0 5	FULL NAME OF INVENTOR	WEINHOLD	RRST NAME KENT	MIDDLE NAME J		
	RESIDENCE & CITIZENSHIP	DURHAM	STATE OR FOR EIGH COUNTRY NORTH CAROLINA		UNITED STATES OF AMERICA	
	POST OFFICE ADDRESS	1320 ARNETTE AVENUE	DURHAM	STATEOR COUNTRY NORTH CAROLINA	27707	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge data willful false statements and the lites so made are punishable by fine or impresonment, or both, under Section 1010 of Title 16 of the United Shates Code and that such willful false statements may appearing the valsity of the application or after its single freerom.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
		Simon Law
DANI P BOLOGNESI	MICHAEL L. GREENBERG	SIMON F LACEY
DATE	DATE	7/22/00
SIGNATURE OF INVENTOR 2M	SIGNATURE OF DIVENTOR 205	
GEORGIA D TOMARAS	KENT J WEINHOLD	
DATE	DATE	